DATASHEET

RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 1m



General data

RJ45 patch cable Cat.6 U/UTP LSZH CCA

The Cat.6 patch cable has gold-plated contacts and meets the requirements for 5Gbit Ethernet.

Technical product features
- Cat.6
- U/UTP cable with AWG24/7
- Jacket material made of halogen-free LSZH
- Fire protection: flame-retardant, halogen-free, low smoke
- Plug connection: RJ45 to RJ45
- With locking lever protection
- Has gold-plated contacts

This datasheet was created automatically on 20-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 1m

The jacket of the patch cable is made of halogen-free LSZH material. The cable also offers the option of power supply via PoE according to IEEE802.3af, PoE+ according to IEEE802.3at and 4PPoE according to IEEE802.3bt.

The assignment of the RJ45 plugs is 1:1 and follows TIA/EIA 568B .

The data cable has a conductor material made of CCA and is ideal for applications in structured building cabling, industrial Ethernet and data centers. The frequency range is up to 250 MHz.

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Length	POE class	Length tolerance
K8104GR.0,25	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 0,25m	0.25 m	No	±5 %
K8104GR.0,5	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 0,5m	0.5 m	No	±5 %
K8104GR.1	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 1m	1.0 m	No	±5 %
K8104GR.1,5	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 1,5m	1.5 m	No	±5 %
K8104GR.2	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 2m	2.0 m	No	±5 %
K8104GR.3	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 3m	3.0 m	No	±5 %
K8104GR.5	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 5m	5.0 m	No	±5 %
K8104GR.7,5	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 7,5m	7.5 m	No	±5 %
K8104GR.10	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 10m	10.0 m	No	±5 %
K8104GR.15	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 15m	15.0 m	No	±5 %
K8104GR.20	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 20m	20.0 m	No	±5 %
K8104GR.25	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 25m	25.0 m	No	±5 %
K8104GR.30	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 30m	30.0 m	No	±5 %
K8104GR.50	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 50m	50.0 m	No	±5 %

datasheets.content.drawings

This datasheet was created automatically on 20-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

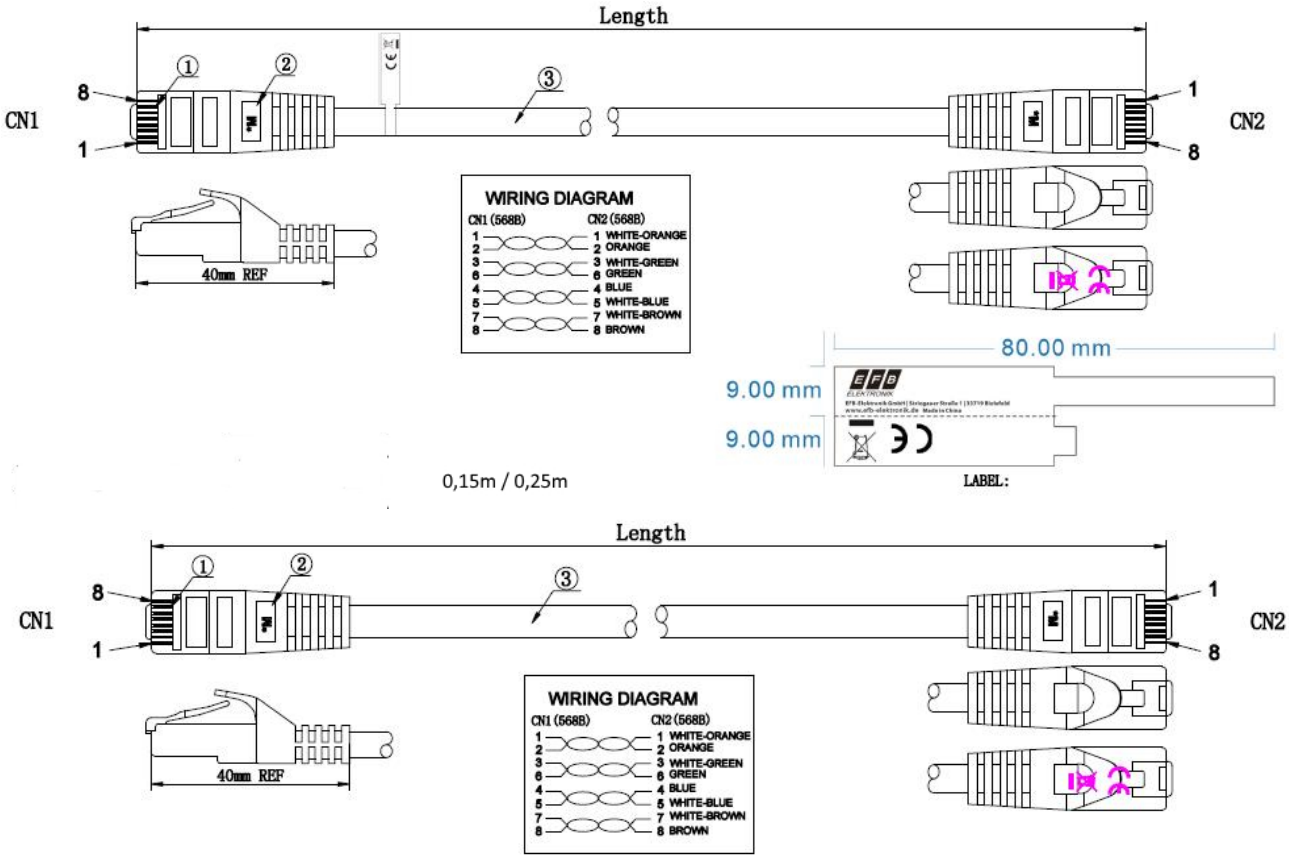
fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

RJ45 Patch Cord Cat.6 U/UTP LSZH CCA grey 1m



Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION